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- (71) Applicant (for all designated States except US): **CARGILL, INCORPORATED** [US/US]; 15407 McGinty Road West, Wayzata, MN 55391 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **MEHRA, Suhas, K.** [IN/US]; 9917 Herlihy Court, Miamisburg, OH 45342 (US). **FOX, Eugene, J.** [US/US]; 6707 Morrow Drive, Dayton, OH 45415 (US). **EYAL, Aharon, M.** [IL/IL]; 16 Levy, Jerusalem (IL). **RIZOR, Michael, R.** [US/US]; 6955 Bowman Lane NE, Cedar Rapids, IA 52401 (US). **PETERS, Eugene, M., Jr.** [US/US]; 1589 Constance Ave, Kettering, OH 45409 (US). **SHANDERA, Donald, Lee, Jr.** [US/US]; 640 County Road A, Ashland, NE 68003 (US). **PARK, Ki** [US/US]; 2509 South Park Lane, Dayton, OH 45458 (US). **MARSH, Mason** [US/US]; 800 North Maple Avenue, Fairborn, OH 45324 (US). **WALSH, James, T., II** [US/US]; 301 Monteray Avenue, Dayton, OH 45419 (US).
- (74) Agent: **DEGRANDIS, Paula, A.**; Cargill, Incorporated, 15407 McGinty Road West, Wayzata, MN 55391 (US).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC,
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Declarations under Rule 4.17:**
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)
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- Published:**
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- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.
- (54) Title: METHOD FOR PROCESSING CEREAL MATERIAL
- (57) Abstract: There is disclosed a method for processing cereal material that allows for a reduction of time required for steeping and a reduction in the number of unit operations in comparison to conventional corn wet milling. The method involves continuously and simultaneously having solvent absorbed by a cereal material and abrading the cereal material. There is disclosed also the use of products of the process in the production of fermentation feedstock. There is also disclosed use of products of the process as fermentation feedstock.

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LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,
MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC,
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UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

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MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH,
PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN,
TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO
patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG,
ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU,
TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE,
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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : C11B 1/00

US CL : 554/12; 424/70.1; 426/622

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 554/12; 424/70.1; 426/622

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
CAS ONLINE, EAST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
T, &	US 6,610,867 B2 (JAKEL et al.) 26 August 2003 (26.08.2003), entire document.	1-17

☐

Further documents are listed in the continuation of Box C.

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document member of the same patent family

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Name and mailing address of the ISA/US

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